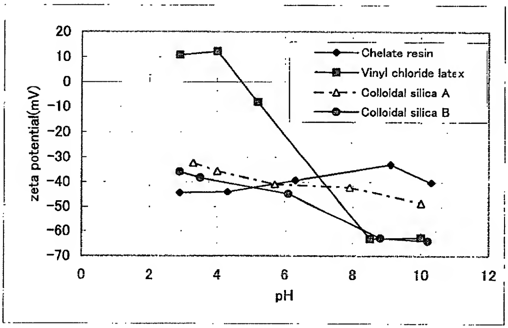
Fig. 1


20
10
0
-10
-20
-30
-40
-50
-60
-70
zeta potential(mV)
0
2
4
6
8
10
12
pH
Chelate resin
Vinyl chloride latex
Colloidal silica A
Colloidal silica B